DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. NSC1P202/P04892

or

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MATERIALS AND STRUCTURE FOR A HIGH RELIABILITY BGA CONNECTION BETWEEN LTCC AND PB BOARDS, the specification of which,

(check one)	1.	is attached hereto.			
	2.	was filed on		as	
in the state of th		U.S. Application No			
grave. Tagant		and was amended on	* * *	•	
					
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		International PCT Applic	ation No		
		and was amended on		*	
JES. 574	nt I have reviewe	ed and understand the cor	itents of the above-identified s	necification.	including the claims, as
amended by any a			nonto of the above identified of	peemeanon,	morading the elame, to
m		od to ubove.			
Lacknowledge the 37, CFR § 1.56.	e duty to disclose	e information which is ma	terial to the patentability of this	s application	in accordance with Title
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Prior Foreign Ap	oplication(s)	•			
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I hereby claim for	reign priority ber	nefits under Title 35, Unite	ed States code, § 119(a)-(d) or	§ 365(b) of a	my foreign application(s)
7 7			International application which		
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			ing a filing date before that of	•	
claimed:	,	* *	\mathcal{C}		tion on which priority is
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				Priorit	y Benefits Claimed?
(Application No.)		(Country)	(Filing Date)	Priorit	-
(Application No.)		(Country)	(Filing Date)	Priorit	y Benefits Claimed?
(Application No.)		(Country)	(Filing Date)	Priorit Yes	y Benefits Claimed?
(Application No.) (Application No.)		(Country)	(Filing Date) (Filing Date)	Priorit Yes	y Benefits Claimed? No
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(Application No.) Provisional Appl	, ,	(Country)		Priorit Yes	y Benefits Claimed? No No
(Application No.) Provisional Appl I hereby claim the	, ,	(Country) 5 U.S.C. §119(e) of any Un	(Filing Date)	Priorit Yes	y Benefits Claimed? No No
(Application No.) Provisional Appl I hereby claim the 60/262,311	benefit under 35	(Country) 5 U.S.C. §119(e) of any Un	(Filing Date)	Priorit Yes	y Benefits Claimed? No No
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Atty. Dkt. No.: NSC1P202/P04892

Page 1 of 3

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney

And I hereby appoint the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

Customer Number: 022434



PATENT TRADEMARK OFFICE

Direct Telephone Calls To:

Attorney Name at telephone number (650) 961-8300

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Fu Sole or First In		Michael Richard EHLERT	Citizenship:	USA
Inventor's sign	nature:		Date of Signature:_	
Residence:	(City)	Irvine	(State/Country)	CA/USA
Post Office Add	dress:	#3 Olympia, Irvine, California 9260	4	
Second Invento		William Jeffrey SCHAEFER	Citizenship:	USA
Inventor's sigi	nature:	William Jeffrey Schaof	Date of Signature:_	01/14/02
Residence:	(City)	San Jose	(State/Country)	CA/USA
Post Office Ad	dress:	3907 Caxton Court, San Jose, Califo	ornia 95130	

Atty. Dkt. No.: NSC1P202/P04892

Page 2 of 3

Third Inventor:	Citizenship:
Inventor's signature:	Date of Signature:
Residence: (City)	(State/Country)
Post Office Address:	
Fourth Inventor:	Citizenship:
Inventor's signature:	Date of Signature:
Residence: (City)	(State/Country)
Post Office Address:	

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(Revised 03/00)

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	U.S. Application No		
	3. was filed on International PCT App and was amended on	lication No.	as specification, including the claims, as
Thereby state that amended by any an	I have reviewed and understand the concendment referred to above.	contents of the above-identified	specification, including the claims, as
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for patent or invent than the United St	eign priority benefits under Title 35, Un tor's certificate, or § 365(a) of any PC' tates, listed below and have identified	Γ International application whicl below, by checking the box,	§ 365(b) of any foreign application(s) h designated at least one country other any foreign application for patent or of the application on which priority is Priority Benefits Claimed? Yes No
(Application No.)	(Country)	(Filing Date)	710
(Application No.)	(Country)	(Filing Date)	Yes No
Provisional Applic	cation(s)		
I hereby claim the b	penefit under 35 U.S.C. §119(e) of any U	United States provisional application	tion(s) listed below:
60/262,311 (Application No.)	01/16/2001 (Filing Date)		
(Application No.)	(Filing Date)		

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Typewritten Full Name of Michael Richard EHLERT Sole or First Inventor: Citizenship: USA Date of Signature: Jan 10, 2012 Inventor's signature: (City) CA/USA Irvine (State/Country) Residence: #3 Olympia, Irvine, California 92604 Post Office Address: Second Inventor: William Jeffrey SCHAEFER Citizenship: USA **Inventor's signature**: Date of Signature: (City) Residence: San Jose CA/USA (State/Country) Post Office Address: 3907 Caxton Court, San Jose, California 95130

Atty. Dkt. No.: NSC1P202/P04892

Page 2 of 3

Third Inventor:	Citizenship:
Inventor's signature:	Date of Signature:
Residence: (City)	(State/Country)
Post Office Address:	
Fourth Inventor:	Citizenship:
Inventor's signature:	Date of Signature:
Residence: (City)	(State/Country)
Post Office Address:	

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